

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 28 2005

RESPONSE UNDER RULE 116  
EXPEDITED HANDLING PROCEDURES  
FACSIMILE CERTIFICATE

In re Patent Application of

Atty Dkt. 265-150  
C# M#

GABRIEL et al.

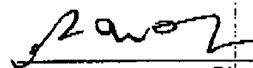
TC/A.U. 3662

Serial No. 10/635,011

Examiner: MULL FRED H

Filed: August 6, 2003

Date: December 28, 2005

Title: ANTENNA ARRANGEMENT WITH ADJUSTABLE RADIATION PATTERN AND  
METHOD OF OPERATIONI hereby certify that this Amendment  
is being transmitted by facsimile to  
the Patent and Trademark Office on  
December 28, 2005, specifically to  
571-273-8300.

Signature

Robert W. Faris  
Reg. No. 31,352

## Mail Stop AF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450No. of pages transmitted (including  
this cover sheet): pages

Sir:

## RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby  
incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other  
signature thereon.☒ Correspondence Address Indication Form Attached.

## Fees are attached as calculated below:

Total effective claims after amendment 18 minus highest number  
previously paid for 32 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$Independent claims after amendment 4 minus highest number  
previously paid for 7 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1051)/\$180.00 (2051) \$Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) One Month Extension \$120.00 (1251)/\$60.00 (2251)

Two Month Extensions \$450.00 (1252)/\$225.00 (2252)

Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)

Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$ 120

Terminal disclaimer enclosed, add \$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$

Assignment Recording Fee \$40.00 (8021) \$

Other: \$

TOTAL FEE TO CHARGE TO DEPOSIT ACCOUNT \$ 120

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or  
asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this  
firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
RWF:ejNIXON & VANDERHYE P.C.  
By Atty: Robert W. Faris, Reg. No. 31,352Signature: 

12/29/2005 SFELEKE1 00000021 141140 10635011

01 FC:1251 120.00 DA

**DEC 28 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
GABRIEL et al.

Atty. Ref.: 265-150; Confirmation No. 7600

Appl. No. 10/635,011

TC/A.U. 3662

Filed: August 6, 2003

Examiner: MULL FRED H

For: ANTENNA ARRANGEMENT WITH ADJUSTABLE RADIATION PATTERN  
AND METHOD OF OPERATION

\* \* \* \* \*

December 28, 2005

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUBSTITUTE AMENDMENT AFTER FINAL REJECTION**

Responsive to the Official Action dated August 29, 2005 and further to the  
December 7, 2005 Advisory Action, please substitute this amendment for the amendment  
applicants filed on November 29, 2005: